GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:2052
ANSWERED ON:02.12.2002
WHEAT FOR EASTERN REGIONS
AKHILESH SINGH

Will the Minister of AGRICULTURE be pleased to state:

(a) the names of four varieties of wheat developed for eastern regions by the Government;

(b) the details of developed varieties of wheat which are giving high yield in the States of eastern regions, State-wise and district-wise;

(c) whether the yield of this developed wheat is more than other varieties of wheat;

(d) if so, the details thereof; and

(e) the per acre yield of this wheat in terms of quintal?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV)

(a) & (b): The names of four wheat varieties released recently by Central Variety Release Committee for cultivation in the Eastern Region of India are; HD 2733, HUW 468, PBW 443 and PBW 343. The details of these varieties are given in Annexure - I.

(c) Yes, Sir.

(d)& (e): These varieties are better in yield as compared to other varieties/check. Details are given in Annexure-I.

Annexure I

The details of four wheat varieties released recently by Central Variety Release Committee (CVRC) for Eastern Region comprising the States of Uttar Pradesh (Eastern parts), Bihar, West Bengal Orissa, Assam, Jharkhand and plain areas of North Eastern States.

A. Four recently released varieties:

Sl.No	Variety	Year of release	Production condition	Average yield (q/acre)	Salient features
1.	HUW 468	1999	Irrigated timely sown	18.0	Resistant to rust diseases and leaf blight. Tolerant to Karnal Bunt and loose smut.
2.	PBW 443	1999	Irrigated timely sown	18.0	Highly resistant to rust diseases and tolerant to foliar blight. Amber grains suitable for Chapati making
3.	HD 2733	2001	Irrigated timely sown	19.2	Highly resistant to brown rust and leaf blight. Amber, medium bold and hard grains suitable for Chapati and bread making
4.	PBW 343	2001	Irrigated timely sown	17.6	Highly resistant to rust diseases widely adopted variety. Tolerant to late heat stress

B. OTHER VARIETIES/CHECK(S)

1. HP 1731 1995 Irrigated timely sown 14.4 Resistant to brown rust, lustrous amber grains

2. K 9107 (Deva) 1996 Irrigated timely sown 16.8 Resistant to rust and tolerant to leaf blight

2. HP 1761 (Jagdish) 1997 Irrigated timely sown 14.0 Highly resistant to leaf rust & tolerant to leaf blight, Amber hard grains

3. NW 1012 1998 Irrigated timely sown 17.2 Resistant to leaf rust and foliar blight and tolerant to Karnal bunt and loose smut.